

INTERNATIONAL SEARCH REPORT

International application No

PCT/EP 03/12787

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D471/04 A61P1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, WPI Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 89 00570 A (BYK GULDEN LOMBERG CHEM FAB) 26 January 1989 (1989-01-26) cited in the application page 35 and 36 claims; examples 1-46	1-10
X	EP 0 368 158 A (BYK GULDEN LOMBERG CHEM FAB) 16 May 1990 (1990-05-16) cited in the application page 22, table 2 claims; examples 1-60	1-10
X	WO 88 08843 A (BYK GULDEN LOMBERG CHEM FAB) 17 November 1988 (1988-11-17) cited in the application pages 24 and 25 claims; examples 1-24	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- * & * document member of the same patent family

Date of the actual completion of the international search

19 February 2004

Date of mailing of the international search report

27/02/2004

Name and mailing address of the ISA

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 10 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 8900570	A	26-01-1989	AT 145907 T	15-12-1996
			AU 615666 B2	10-10-1991
			AU 2126188 A	13-02-1989
			CA 1327796 C	15-03-1994
			CN 1031842 A	22-03-1989
			DE 3855692 D1	16-01-1997
			DK 12190 A	15-01-1990
			WO 8900570 A1	26-01-1989
			EP 0299470 A1	18-01-1989
			EP 0370056 A1	30-05-1990
			HU 52097 A2	28-06-1990
			IL 87118 A	31-01-1993
			JP 2504271 T	06-12-1990
			JP 2656101 B2	24-09-1997
			NO 900202 A	15-01-1990
			NZ 225417 A	27-08-1991
			PH 24492 A	18-07-1990
			PT 87988 A , B	30-06-1989
			US 5112834 A	12-05-1992
			ZW 9788 A1	16-11-1988
			ZA 8805129 A	16-01-1989
EP 0368158	A	16-05-1990	AU 4634789 A	28-05-1990
			WO 9005136 A1	17-05-1990
			EP 0368158 A1	16-05-1990
WO 8808843	A	17-11-1988	AU 1686088 A	06-12-1988
			WO 8808843 A2	17-11-1988
			EP 0290003 A2	09-11-1988
			PT 87426 A , B	31-05-1989
			ZA 8803169 A	08-11-1988